

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

219200US2PCT

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR

10/089106

INTERNATIONAL APPLICATION NO.
PCT/JP00/06712INTERNATIONAL FILING DATE
28 September 2000PRIORITY DATE CLAIMED
30 September 1999

TITLE OF INVENTION

SYSTEM FOR DESIGNING VISUAL INFORMATION ON A MONITOR UNIT UTILIZED IN COMBINATION
WITH A PROGRAMMABLE LOGIC CONTROLLER

APPLICANT(S) FOR DO/EO/US

KOIKE Sadamitsu et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☒ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☒ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☒ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☒ A copy of the International Search Report (PCT/ISA/210).

Items 13 to 20 below concern document(s) or information included:

13. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☐ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A change of power of attorney and/or address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
20. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
22. ☐ Certificate of Mailing by Express Mail
23. ☒ Other items or information:



PCT/IB/304

Request for Priority

Form PTO-1449

Drawings (5 sheets)/ Amended Sheets (Pages 14, 15, 16, 17 and 17a)

24. The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) : <div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO <input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) </div> <div style="width: 15%; text-align: right;"> <div style="font-weight: bold;">\$1040.00</div> <div style="font-weight: bold;">\$890.00</div> <div style="font-weight: bold;">\$740.00</div> <div style="font-weight: bold;">\$710.00</div> <div style="font-weight: bold;">\$100.00</div> </div> </div> <div style="text-align: right; margin-top: 10px;"> ENTER APPROPRIATE BASIC FEE AMOUNT = <div style="border: 1px solid black; padding: 2px; display: inline-block; font-weight: bold;">\$890.00</div> </div>				CALCULATIONS PTO USE ONLY <div style="border: 1px solid black; height: 100px; width: 100%;"></div>	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).				<div style="border: 1px solid black; padding: 2px; display: inline-block; font-weight: bold;">\$0.00</div>	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	7 - 20 =	0	x \$18.00	<div style="border: 1px solid black; padding: 2px; display: inline-block; font-weight: bold;">\$0.00</div>	
Independent claims	1 - 3 =	0	x \$84.00	<div style="border: 1px solid black; padding: 2px; display: inline-block; font-weight: bold;">\$0.00</div>	
Multiple Dependent Claims (check if applicable). <input type="checkbox"/>				<div style="border: 1px solid black; padding: 2px; display: inline-block; font-weight: bold;">\$0.00</div>	
TOTAL OF ABOVE CALCULATIONS =				<div style="border: 1px solid black; padding: 2px; display: inline-block; font-weight: bold;">\$890.00</div>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27). The fees indicated above are reduced by 1/2.				<div style="border: 1px solid black; padding: 2px; display: inline-block; font-weight: bold;">\$0.00</div>	
SUBTOTAL =				<div style="border: 1px solid black; padding: 2px; display: inline-block; font-weight: bold;">\$890.00</div>	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).				<div style="border: 1px solid black; padding: 2px; display: inline-block; font-weight: bold;">\$0.00</div>	
TOTAL NATIONAL FEE =				<div style="border: 1px solid black; padding: 2px; display: inline-block; font-weight: bold;">\$890.00</div>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). <input type="checkbox"/>				<div style="border: 1px solid black; padding: 2px; display: inline-block; font-weight: bold;">\$0.00</div>	
TOTAL FEES ENCLOSED =				<div style="border: 1px solid black; padding: 2px; display: inline-block; font-weight: bold;">\$890.00</div>	
				Amount to be:	\$
				refunded	\$
				charged	\$

<div style="margin-bottom: 10px;"> a. <input checked="" type="checkbox"/> A check in the amount of <u> \$890.00 </u> to cover the above fees is enclosed. </div> <div style="margin-bottom: 10px;"> b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed. </div> <div style="margin-bottom: 10px;"> c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u> 15-0030 </u> A duplicate copy of this sheet is enclosed. </div> <div> d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. </div>	<div style="margin-bottom: 10px;"> NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. </div> <div> SEND ALL CORRESPONDENCE TO: <div style="border: 1px solid black; padding: 10px; margin-top: 10px; text-align: center;"> <div style="font-weight: bold; margin-bottom: 5px;">Surinder Sachar</div> <div style="font-weight: bold; margin-bottom: 5px;">Registration No. 34,423</div> <div style="margin-top: 20px;">  <div style="font-weight: bold; font-size: 1.2em;">22850</div> </div> </div> </div>
<div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div style="width: 45%;"> <div style="text-align: center; margin-bottom: 10px;">  SIGNATURE </div> <div style="margin-bottom: 10px;"> Marvin J. Spivak NAME </div> <div style="margin-bottom: 10px;"> <u>24,913</u> REGISTRATION NUMBER </div> <div> <u>March 26 2002</u> DATE </div> </div> <div style="width: 45%;"></div> </div>	

DOCKET NO.: 219200US2PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Sadamitsu KOIKE, et al.

SERIAL NO.: NEW U.S. PCT APPLICATION

FILED: HERewith

INTERNATIONAL APPLICATION NO.: PCT/JP00/06712

INTERNATIONAL FILING DATE: September 28, 2000

FOR: SYSTEM FOR DESIGNING VISUAL INFORMATION ON A MONITOR UNIT UTILIZED
IN COMBINATION WITH A PROGRAMMABLE LOGIC CONTROLLER

REQUEST FOR PRIORITY UNDER 35 U.S.C. 119
AND THE INTERNATIONAL CONVENTION

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In the matter of the above-identified application for patent, notice is hereby given that the applicant claims as priority:

<u>COUNTRY</u>	<u>APPLICATION NO</u>	<u>DAY/MONTH/YEAR</u>
Japan	11-280787	30 September 1999

Certified copies of the corresponding Convention application(s) were submitted to the International Bureau in PCT Application No. PCT/JP00/06712. Receipt of the certified copy(s) by the International Bureau in a timely manner under PCT Rule 17.1(a) has been acknowledged as evidenced by the attached PCT/IB/304.

Respectfully submitted,
OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



Marvin J. Spivak
Attorney of Record
Registration No. 24,913
Surinder Sachar
Registration No. 34,423



22850

(703) 413-3000
Fax No. (703) 413-2220
(OSMMN 1/97)